

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6478	piggyback or (piggy adj back)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:39
S2	0	S1 and ((smart adj polymer) or (responsive adj polymer) or (intelligent adj polymer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:05
S3	621	S1 and (polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:05
S4	0	S1 and (polymer near ph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:06
S5	160	S3 and hydrophobic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:06
S6	159	S3 and hydrophilic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:07
S7	79	S3 and (molecular adj weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:07
S8	1	S3 and ((iso-phthalic near acid) or (isophthalic near acid) or (iso-phthaloyl near chloride) or (isophthaloyl near chloride))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:09

## EAST Search History

S9	47550	((iso-phthalic near acid) or (isophthalic near acid) or (iso-phthaloyl near chloride) or (isophthaloyl near chloride))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:11
S10	113080	(diaminopropionic near acid) or (diaminobutyric near acid) or ornithine or lysine or (diaminopimelic near acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:12
S11	1661	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:13
S12	7872	S11 and (nuclear adj targeting) or (nuclear adj localization) or (nuclear adj delivery) or (nuclear adj payload)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:14
S13	2	S11 and ((nuclear adj targeting) or (nuclear adj localization) or (nuclear adj delivery) or (nuclear adj payload))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:15
S14	6	S9 and ((nuclear adj targeting) or (nuclear adj localization) or (nuclear adj delivery) or (nuclear adj payload))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:16
S15	5319	S10 and ((nuclear adj targeting) or (nuclear adj localization) or (nuclear adj delivery) or (nuclear adj payload))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:18
S16	55635	S10 and (molecular adj weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:18

## EAST Search History

S17	3754	S15 and (molecular adj weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:19
S18	5214	S15 and (drugs and protein and nucleotides or (nucleic acids))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:19
S19	4297	S15 and (drugs and protein and (nucleotides or (nucleic acids)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:21
S20	3084	S19 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:20
S21	3015	S20 and lysine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:21
S22	2729	S20 and (polylysine or poly-lysine or poly!lysine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:22
S23	2151	S20 and (fluorophore or chromophore or radioactive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:21
S24	1943	S22 and (fluorophore or chromophore or radioactive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:23

## EAST Search History

S25	1722	S22 and (dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:23
S26	1619	S25 and (PEG or (polyethylene adj glycol) or peo or (polyethylene near oxide) or (polyvinyl near alcohol) or PVA or (hydroxylpropylmethyl adj alcohol) or (hpma) or dextran)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:27
S27	1314	S25 and (((PEG or (polyethylene adj glycol))) and (peo or (polyethylene near oxide) or (polyvinyl near alcohol) or PVA or (hydroxylpropylmethyl adj alcohol) or (hpma) or dextran)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:27
S28	53	S25 and (((PEG or (polyethylene adj glycol))) and (peo or (polyethylene near oxide) and ((polyvinyl near alcohol) or PVA or (hydroxylpropylmethyl adj alcohol) or (hpma) or dextran))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:28
S29	1943	S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:28
S30	49	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:31
S31	49	S30 and hydrophobic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:40
S32	1	(piggyback or (piggy adj back)) near polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:44

## EAST Search History

S33	27	S30 and (ester and amide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:41
S34	209	(piggyback or (piggy adj back)) and copolymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:45
S35	0	S34 and (hydrophobic and hydrophilic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:45
S36	79	S34 and (hydrophobic and hydrophilic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:05
S37	6	S36 and (ester and amine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 14:59
S38	864	(amphiphilic near copolymer) or (amphipathic near copolymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:00
S39	466	S38 and poly!lysine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:01
S40	4	S38 and (isophthalamide or iso-phthalamide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:04

## EAST Search History

S41	134	S38 and (nuclear or nucleus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:04
S42	57307	(hydrophobic and hydrophilic) and (copolymer or co-polymer or (block adj polymer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:06
S43	2128	S42 and (ph near (sensitive or responsive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:07
S44	1145	S43 and (nuclear or nucleus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:08
S45	567	S44 and (poly-l-lysine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:08
S46	937	S44 and (PEG)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:09
S47	2	S42 and (iso-phthalamide or isophthalamide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:10
S48	1	lysine and (iso-phthalamide or isophthalamide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:11

## EAST Search History

S49	2843	lysine and (Phthalic near Acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:12
S50	1872	S49 and copolymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:13
S51	428	S50 and (nucleus or nuclear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:12
S52	53	poly-l-lysine and (Phthalic near Acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:22
S53	128	"I53" and copolymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:13
S56	16	S52 and copolymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:38
S57	348	kosak.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:38
S58	36	S57 and polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 15:47

## EAST Search History

S59	8	"6616946"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:18
S60	1421	(ph-sensitive polymer) or (intelligent polymer) or (responsive polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:08
S61	496	S42 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:20
S62	231	S61 and (drugs and protein and (nucleotides or (nucleic acids)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:21
S63	56	S62 and (fluorophore or chromophore or radioactive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:22
S64	148	S62 and (nuclear or nucleus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:32
S65	33	S63 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:28
S66	25	S60 and (Phthalic near Acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:23



## EAST Search History

S67	10	S66 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:23
S68	139	S62 and ((nuclear adj localization) or nucleus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:33
S69	128	S68 and (lysine and ester and amine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:34
S70	122	S69 and (amide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:34
S71	120	S70 and (molecular adj weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:35
S72	92	S70 and ((molecular adj weight)near polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:36
S73	92	S72 and ((polyethylene adj glycol) or PEG or (polyethylene adj oxide) or PEO or (polyvinyl adj alcohol) or (hydroxypropylmethyl near alcohol) or HPMA or dextran)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/04 16:39
S74	62	Szoka.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 12:54

## EAST Search History

S75	27	S74 and (nucleus or nuclear or NLS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:08
S76	18	S74 and (molecular weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:08
S77	0	S74 and (benzene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:09
S78	2	S74 and (pka)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:09
S79	13	S74 and (lysine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:09
S80	26	S74 and (nucleotide or plasmid or nucleic acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:09
S81	22	S74 and (fluorophore or fluorescent or chromophore or radioactive or radio-isotope)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:09
S82	13	S74 and (peg OR POLYETHYLENE GLYCOL OR POLYETHYLENE OXIDE Or peo OR POLYVINYL ALCOHOL or PVA or hydroxylpropylmethyl alcohol or HPMA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:09

## EAST Search History

S83	11	S75 and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:01
S84	0	S75 and S76 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:01
S85	7	S75 and S76 and S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:01
S86	7	S75 and S76 and S79 and S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:01
S87	7	S75 and S76 and S79 and S80 and S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:01
S88	7	S75 and S76 and S79 and S80 and S81 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:02
S89	7	S75 and S76 and S79 and S80 and S81 and S82 and S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:02
S90	456	(ph-sensitive near polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:08

## EAST Search History

S91	196	S90 and (nucleus or nuclear or NLS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:08
S92	322	S90 and (molecular weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:08
S93	162	S90 and (benzene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:09
S94	67	S90 and (pka)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:09
S95	215	S90 and (lysine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:09
S96	207	S90 and (nucleotide or plasmid or nucleic acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:09
S97	172	S90 and (fluorophore or fluorescent or chromophore or radioactive or radio-isotope)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:09
S98	319	S90 and (peg OR POLYETHYLENE GLYCOL OR POLYETHYLENE OXIDE Or peo OR POLYVINYL ALCOHOL or PVA or hydroxylpropylmethyl alcohol or HPMA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:10

## EAST Search History

S99	163	S91 and S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:10
S10 0	108	S91 and S92 and S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:10
S10 2	18	S91 and S92 and S93 and S94 and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:11
S10 3	18	S91 and S92 and S93 and S94 and S95 and S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:11
S10 4	18	S91 and S92 and S93 and S94 and S95 and S96 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:11
S10 5	18	S91 and S92 and S93 and S94 and S95 and S96 and S97 and S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 13:11
S10 6	456	(ph-sensitive near polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 15:38
S10 7	196	S106 and (nucleus or nuclear or NLS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 15:30

## EAST Search History

S108	322	S106 and (molecular weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 15:30
S109	162	S106 and (benzene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 15:30
S110	67	S106 and (pka)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 15:30
S111	22	S107 and S108 and S109 and S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 15:30
S112	51	(ph-sensitive near polymer).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:22
S113	17	S112 and (nucleus or nuclear or NLS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 15:39
S121	2	lysine near isophthalamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:26
S122	68	lysine and isophthalamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:34

## EAST Search History

S12 3	204	delivery and isophthalamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:45
S12 4	17	"6103271"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:49
S12 5	288400	S124 and nucleus or nuclear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:49
S12 6	1	S124 and (nucleus or nuclear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:50
S12 7	26786	hydrophilic and hydrophobic and polymer and (nucleus or nuclear or NLS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:51
S12 8	21743	S127 and pH	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:52
S12 9	3809	S128 and (polymer.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:52
S13 0	835	S129 and biodegradable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:53

## EAST Search History

S13 1	0	S130 and (ester and amide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:53
S13 2	505	S130 and (ester and amide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:53
S13 3	770	S130 and (molecular weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:53
S13 4	479	S132 and S133	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:55
S13 5	296	S134 and lysine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:55
S13 6	296	S135 and (hydrophobic and hydrophilic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/08 08:26
S13 7	0	S136 and phthalic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:56
S13 8	39	S136 and pKa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:57



## EAST Search History

S13 9	65	S133 and pKa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/07 18:56
S14 0	34	"6383811"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/08 08:18
S14 1	26786	hydrophilic and hydrophobic and polymer and (nucleus or nuclear or NLS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/08 08:26
S14 2	21743	S141 and pH	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/08 08:26
S14 3	3809	S142 and (polymer.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/08 08:26
S14 4	835	S143 and biodegradable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/08 08:26
S14 5	505	S144 and (ester and amide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/08 08:26
S14 6	770	S144 and (molecular weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/08 08:26

## EAST Search History

S14 7	479	S145 and S146	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/08 08:26
S14 8	296	S147 and lysine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/08 08:26
S14 9	0	S148 and ((hydrophobic and hydrophilic) near (alternate or alternating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/12/08 08:26

(FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 19:22:32 ON 10 DEC 2006)

L1 1411 S PH-RESPONSIVE  
L2 55 S (HYPERCOILING OR HYPERCOIL)  
L3 1664659 S POLYMER  
L4 356172 S AMPHIPATHIC OR AMPHIPHILIC OR CATIONIC OR ANIONIC  
L5 1512 S (SMART POLYMER) OR (RESPONSIVE POLYMER)  
L6 258836 S POLYAMINE OR POLYAMIDE  
L7 29053 S POLYMER (S) PH  
L8 435 S L1 AND L7  
L9 87 S L8 AND L4  
L10 22 S L1 AND (NUCLEUS OR NLS)  
L11 11 DUPLICATE REMOVE L10 (11 DUPLICATES REMOVED)  
L12 1 S L1 AND L2  
L13 41 S L1 AND L6  
L14 1512 S L3 AND L5  
L15 66725 S L3 AND L4  
L16 97 S L3 AND L4 AND L5  
L17 66 DUPLICATE REMOVE L16 (31 DUPLICATES REMOVED)  
L18 29171 S ISO-PHTHALIC OR ISP-PHTHALOYL OR ISOPHTHALIC OR ISOPHTHALOYL  
L19 17403 S POLY-L-LYSINE OR POLYLYINE OR PLL  
L20 3 S L18 AND L19  
L21 3 DUPLICATE REMOVE L20 (0 DUPLICATES REMOVED)  
L22 42 S L18 AND LYSINE  
L23 37 DUPLICATE REMOVE L22 (5 DUPLICATES REMOVED)  
L24 0 S L23 AND (NUCLEUS OR NLS)  
L25 700 S L6 AND L19  
L26 18 S L25 AND (NLS OR NUCLEUS)  
L27 17 DUPLICATE REMOVE L26 (1 DUPLICATE REMOVED)